

Christmas Weather Facts for Des Moines

There have been 24 Christmas Days out of 125 years that have had measurable snowfall in Des Moines since 1884 - giving the chance of occurrence at 19%.

There have been 53 Christmas Days out of 125 years that have had a trace of snow or more in Des Moines since 1884 – giving the chance of occurrence at 42%.

There have been 32 Christmas Days out of 70 years that have had an inch or more of snow on the ground in Des Moines since 1939 – giving the chance of occurrence at 46%.

The Snowiest Christmas days since 1884 include:

<u>Snowfall</u>	<u>Year</u>
4.8 inches	1941
4.1 inches	1909
3.5 inches	1895
3.2 inches	1899
3.0 inches	1886
2.3 inches	1957
2.0 inches	1962
1.0 inches	1884 and 1996
0.7 inches	1993

The Top 10 Years with Deepest Snow Cover on Christmas Day for Des Moines:

<u>Snow Depth</u>	<u>Year</u>
17 inches	1961
12 inches	2000
7 inches	1983, 1985, and 2008
6 inches	1951
5 inches	1969 and 2007
4 inches	1952, 1989, and 1999

Weather for the Past 10 Christmas Days in Des Moines:

<u>Year</u>	<u>High</u>	<u>Low</u>	<u>Precipitation</u>	<u>Snowfall</u>
2008	36	2	T	T
2007	43	19	.00	.00
2006	36	25	.00	.00
2005	34	29	T	T
2004	33	23	T	T
2003	46	19	.00	.00
2002	25	14	T	T
2001	20	8	T	T
2000	8	-12	.00	.00
1999	39	14	.00	.00
1998	33	13	.00	.00

Normals for Christmas Day:

Normal High Temperature: 30
Normal Low Temperature: 14
Normal Precipitation: 0.04 inches
Normal Snowfall: 0.4 inches

Records for Christmas Day:

Record High Temperature: 58 in 1936
Record Low Temperature: -16 in 1879

For the Past 131 Years...Number of Days with a High of:

0 or Colder...	0 days
0 to 9 Above	6 days
0 to 19 Above	17 days
20 to 29 Above	30 days
30 to 39 Above	42 days
40 to 49 Above	26 days
50 to 59 Above	10 days
60 Above or greater	0 days